

Box AF
Response Under 37 CFR 1.116
Expedited Procedure

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Karsten HENCO et al.

Serial No.: 08/157,195

Group Art Unit: 1807

Filed: December 8, 1993

Examiner: P. Tran

For: PROCESS FOR THE DETERMINATION OF IN VITRO AMPLIFIED NUCLEIC ACIDS

AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

RECEIVED

JAN 14 1997

Sir:

In response to the advisory action mailed January 8, 1996, (following the final Office action mailed April 29, 1996), kindly amend the above-identified application as follows:

IN THE CLAIMS

Please rewrite the following.

⁹
75 (amended). The process according to Claim ¹ 67, wherein amplification is carried out (a) in ^{free solution} ~~homogenous phase~~ or (b) using a primer attached to a solid phase, the amplified nucleic acid hybridizes with the probe, and the analysis is determined either attached to the solid phase or within the [homogenous phase] free solution.

¹⁰
76 (amended). The process according to Claim ⁷ 73, wherein the probe is at least one molecule of fluorescent dye linked to a nucleic acid molecule, the sequence of which is identical or homologous to the amplified nucleic acid to be detected or to the co-amplified nucleic acid standard.

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A.G.J
1/22/97
(NE)

D. Denny
5/14/98

G
or to enter
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